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NOTICE OF ALLOWANCE AND FEE(S) DUE

2101 7590 11/17/2008 BROMBERG & SUNSTEIN LLP 125 SUMMER STREET BOSTON. MA 02110-1618 EXAMINER

PATEL, AJIT

ART UNIT PAPER NUMBER

2617

DATE MAILED: 11/17/2008

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/705,571 | 11/10/2003 | Clark E. Johnson JR. | 2815/105 | 4271 |

TITLE OF INVENTION: DIAL UP TELEPHONE CONFERENCING SYSTEM CONTROLLED BY AN ONLINE COMPUTER NETWORK

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES | \$755 | \$300 | \$0 | \$1055 | 02/17/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE DEE and DURI ICATION DEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless corrects maintenance fee notifica | correspondence includir ed below or directed oth tions. | ng the Patent, advance of nerwise in Block 1, by (| rders and notification of a) specifying a new corre | maintenance fees v spondence address | will be ; and/o | mailed to the current r (b) indicating a sepa | correspo arate "FE | ndence address as E ADDRESS" for |
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| | ENCE ADDRESS (Note: Use Bi | Fee | (s) Transmittal. The ers, Each addition: | is certi il paper | g can only be used for ficate cannot be used for the such as an assignmental filing or transmission. | or any of | her accompanying | |
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| 125 SUMMER S BOSTON, MA | STREET | I. | I he Sta add trar | ereby certify that the tes Postal Service of tressed to the Mainsmitted to the USF | iis Fee(with su I Stop TO (57 | (s) Transmittal is being fficient postage for fir ISSUE FEE address 71) 273-2885, on the d | g deposite st class m above, c late indica | d with the United ail in an envelope or being facsimile ated below. |
| | | | | | | | | (Depositor's name) |
| | | | | | | | | (Signature) |
| | | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | ŧ. | ATTC | DRNEY DOCKET NO. | CONFI | RMATION NO. |
| 10/705,571 | 11/10/2003 | | Clark E. Johnson JR. | | | 2815/105 | | 4271 |
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| nonprovisional | YES | \$755 | \$300 | \$0 | | \$1055 | | 02/17/2009 |
| EXAM | | ART UNIT | CLASS-SUBCLASS |] | | | | |
| PATEI | | 2617 | 379-260000 2. For printing on the page 2. | | | | | |
| "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. | ondence address (or Cha B/122) attached. ication (or "Fee Address)2 or more recent) attach | nge of Correspondence Indication form and Use of a Customer | (1) the names of up to or agents OR, alternati (2) the name of a sing registered attorney or 2 registered patent atto- listed, no name will be THE PATENT (print or ty | vely, le firm (having as agent) and the nan orneys or agents. If printed. | a memb | per a 2 | | |
| (A) NAME OF ASSI | GNEE | | data will appear on the p of a substitute for filing an (B) RESIDENCE: (CIT's | f and STATE OR | COUN | IRY) | | |
| 4a. The following fee(s) Issue Fee Publication Fee (N | vo small entity discount p | | b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Depo | rd. Form PTO-203 | 8 is atta | ached. required fee(s), any de | ficiency. | |
| | s SMALL ENTITY state | is. See 37 CFR 1.27. | ☐ b. Applicant is no lor | | | | | |
| NOTE: The Issue Fee an interest as shown by the | d Publication Fee (if req records of the United Sta | uired) will not be accepte tes Patent and Trademarl | ed from anyone other than k Office. | the applicant; a reg | istered | attorney or agent; or the | ne assigne | e or other party in |
| Authorized Signature | | | | Date | | | | |
| Typed or printed nam | | Registration No. | | | | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 | nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but (irginia 22313-1450. DC k13-1450. | FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to the ONOT SEND FEES OR | on is required to obtain or 1.14. This collection is es depending upon the indi the Chief Information Offic COMPLETED FORMS T | retain a benefit by timated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRES | the pub minute ommen Trader S. SEN | lic which is to file (an s to complete, includir ts on the amount of ti nark Office, U.S. Dep D TO: Commissioner | d by the U ng gatheri me you re artment o for Paten | ISPTO to process) ng, preparing, and equire to complete of Commerce, P.O. ts, P.O. Box 1450, |

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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| BROMBERG | BROMBERG & SUNSTEIN LLP | | | PATEL, AJIT | | | |
| 125 SUMMER STREET | | | ART UNIT | PAPER NUMBER | | | |
| BOSTON, MA 02110-1618 | | | 2617 | | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1150 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1150 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/705.571 JOHNSON ET AL. Notice of Allowability Examiner Art Unit AJIT PATEL 2617 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 6/5/08. The allowed claim(s) is/are 120-128 renumbered 1-9 respectively. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material 9. ☐ Other . /AJIT PATEL/ Primary Examiner, Art Unit 2617

Application/Control Number: 10/705.571

Art Unit: 2617

1. The following is an examiner's statement of reasons for allowance: The prior art of the record fails to disclose the steps of receiving at a switch interface a message containing at least one number corresponding to a selected telephone on the SS7 controlled network to be rung up and brought on line for the conference; sending from the switch interface via an IP network a message indicating the selected telephone has been successfully brought on line for the conference; receiving at the switch interface an SS7 message containing information indicating a disconnect of the selected telephone from the conference and sending via the IP network a disconnect message responsive to said SS7 message in claim 120 and receiving at a switch interface a message containing at least one number corresponding to a selected telephone on the SS7 controlled network to be rung up and brought on line for the conference; receiving an SS7 message that characterizes ringing; receiving an SS7 message that characterizes an off-hook condition; sending via an IP network a message indicating the selected telephone has been successfully brought on line for the conference successful: receiving an SS7 message containing information indicating a disconnect of the selected telephone from the conference; and sending via the IP network a disconnect an on hook message responsive to said SS7 message containing information indicating the disconnect in claim 125. Note. The signaling are taking place between at the switch over SS7 controlled network and IP network to set up the conference.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably Application/Control Number: 10/705,571

Art Unit: 2617

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to AJIT PATEL whose telephone number is (571)272-3140. The examiner can normally be reached on MON-FIR.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, PAUL HARPER can be reached on 571-272-7605. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/AJIT PATEL/ Primary Examiner, Art Unit 2617